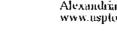


United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Dox 1450
Alexandria, Virginia 22313-1450
www.uspto.gov





Bib Data Sheet

CONFIRMATION NO. 3733

SERIAL NUMBER 10/045,072	FILING OR 371(c) DATE 01/15/2002 RULE	CLA :	1	GROUP ART UNIT 1652		UNIT	ATTORNEY DOCKET NO. 1533.0790002	
Philip A. Less	inskey, Boston, MA; sard, Framingham, MA; is, Cambridge, MA;							
** CONTINUING DATA ******************************* This application is a DIV of 09/677,575 10/03/2000 PAT 6,403,351 which is a DIV of 09/220,081 12/23/1998 PAT 6,171,833 ** FOREIGN APPLICATIONS ************************************								
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 03/22/2002								
Foreign Priority claimed 35 USC 119 (a-d) conditions wet Allowance Verified and Acknowledged Examiner's Signature Initials			TATE OR OUNTRY MA			TOTA CLAI 4		INDEPENDENT CLAIMS 2
ADDRESS Craig G. Cochenou Buchanan Ingersoll One Oxford Centre 301 Grant Street, 2 Pittsburgh ,PA 152	Oth Floor							
TITLE Pyruvate carboxylase from Corynebacterium glutamicum								
1		redit DEPOS	aper OSIT ACCOUNT		☐ All Fees ☐ 1.16 Fees (Filing) ☐ 1.17 Fees (Processing Ext. of time) ☐ 1.18 Fees (Issue)			
					Other Credit			